

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("4810992").PN.	USPAT	OR	OFF	2006/08/15 15:15
S1	9	US-5232243-\$.DID. OR US-5474327-\$.DID. OR US-5573266-\$.DID. OR US-5642132-\$.DID. OR US-6092838-\$.DID. OR US-6161439-\$.DID. OR US-6422595-\$.DID. OR US-6513830-\$.DID. OR US-6015163-\$.DID.	USPAT	OR	OFF	2006/08/14 11:38
S2	1	("5573269").PN.	USPAT	OR	OFF	2006/08/14 12:04
S3	637	(180/273).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 12:08
S4	182	S3 and (potentiometer or resistance or resistive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/14 12:09
S5	58	("1808699"   "1927651"   "1934816"   "1978325"   "2892657"   "3465476"   "3710050"   "3793772"   "4115952"   "4273974"   "4315238"   "4489302"   "4532388"   "4773155"   "4810992"   "4920241"   "5016394"   "5232243"   "5233758"   "5262603"   "5276432"   "5285136"   "5296658"   "5384982"   "5398185"   "5459962"   "5474327"   "5573269"   "5592060"   "5602370"   "5612876"   "5621290"   "5750937"   "5986221"   "5987370"   "6040532"   "6056079"   "6069325"   "6070115"   "6101436"   "6138067").PN. OR ("6348663").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/14 14:46
S6	2304	(280/735).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 14:46
S7	1495	S6 and seat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 14:47
S8	1384	S7 not S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/14 14:47
S9	360	S8 and (resistance or resistive or pontentiometer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/14 16:18

## EAST Search History

S10	1	("5583476").PN.	USPAT	OR	OFF	2006/08/14 14:55
S11	87	(280/734.ccls. and (resistance or resistive or pontentiometer)) not (S4 or S9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/14 16:25
S12	131	(701/45.ccls. and (resistance or resistive or pontentiometer)) not (S4 or S9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/14 16:58
S13	112	(73/862.474).CCLS.	USPAT	OR	OFF	2006/08/14 16:59
S14	129	(73/862.474).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/14 17:05
S15	329	((73/862.474) or (73/862.338) or (73/862/473) or (73/862.627)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/14 17:06
S16	0	("15andseat").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/14 17:06
S17	58	S15 and seat	US-PGPUB; USPAT	OR	OFF	2006/08/14 17:06
S18	4	S17 and potentiometer	US-PGPUB; USPAT	OR	OFF	2006/08/14 17:06
S19	1743	((177/136) or (177/210r) or (177/211) or (177/144)).CCLS.	USPAT	OR	OFF	2006/08/14 17:44
S20	180	S19 and seat	USPAT	OR	OFF	2006/08/14 17:45
S21	119	S20 not (S4 or S9)	USPAT	OR	OFF	2006/08/15 08:53
S22	2	(("4489309") or ("4315238")).PN.	USPAT	OR	OFF	2006/08/15 08:58
S23	2	(("4489302") or ("4315238")).PN.	USPAT	OR	OFF	2006/08/15 09:39
S24	13	"338"/\$.ccls. and fsr	USPAT	OR	OFF	2006/08/15 09:41
S25	1505	"338"/\$.ccls. and potentiometer	USPAT	OR	ON	2006/08/15 12:01
S26	1	("5187464").PN.	USPAT	OR	OFF	2006/08/15 10:12
S27	747	((338/28) or (338/29) or (338/31) or (338/47)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/15 12:02
S28	1505	"338"/\$.ccls. and potentiometer	USPAT	OR	ON	2006/08/15 12:02
S29	702	S27 not S28	US-PGPUB; USPAT	OR	OFF	2006/08/15 12:13
S30	152	((338/50) or (338/117) or (338/118)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/15 12:13
S31	113	S30 not S28	US-PGPUB; USPAT	OR	OFF	2006/08/15 12:15
S32	79	338/137.ccls. not (S31 or S29 or S28)	US-PGPUB; USPAT	OR	OFF	2006/08/15 12:20
S33	101	(338/143.ccls. or 338/149.ccls. or 338/152.ccls.) not (S31 or S29 or S28 or S32)	US-PGPUB; USPAT	OR	OFF	2006/08/15 12:38

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S34	996	(338/160.ccls. or 338/162.ccls. or 338/168.ccls. or 338/169.ccls. or 338/170.ccls. or 338/171.ccls. or 338/202.ccls.) not (S31 or S29 or S28 or S32 or S33)	US-PGPUB; USPAT	OR	OFF	2006/08/15 12:40
S35	115	("3174125"   "3229511"   "3332280"   "3517999"   "3541491"   "3749866"   "3820529"   "3878711"   "3888117"   "3895288"   "3958455"   "3968467"   "3971250"   "4023054"   "4038867"   "4123158"   "4152304"   "4191470"   "4235141"   "4252391"   "4258100"   "4258720"   "4268815"   "4269506"   "4273682"   "4276538"   "4301337"   "4306480"   "4314227"   "4314228"   "4315238"   "4355692"   "4414537"   "4420251"   "4429580"   "4444205"   "4451714"   "4461085"   "4489302"   "4503705"   "4542291"   "4575117"   "4605593"   "4639711"   "4649784"   "4703335"   "4715235"   "4729809"   "4745930"   "4748433"   "4763534"   "4786764"   "4810992"   "5074583"   "5086652"   "5086785"   "5109341"   "5134248"   "5157372"   "5172790"   "5202281"   "5222399"   "5232243"   "5309135"   "5350189"   "5413378"   "5423569"   "5454591"   "5458366"   "5460405"   "5494311"   "5515725"   "5570903"   "5573269"   "5583476"   "5612876"   "5739757"   "5864295"   "Re32003").PN. OR ("6015163").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/15 13:07
S36	14	("3109505"   "3594686"   "3675179"   "5573269"   "5777223"   "5822707"   "5864295"   "5963124"   "5988676"   "6039344"   "6092838"   "6244116"   "6661341").PN. OR ("6849808").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/15 15:14